TECHNICAL WORK MAY NOT BEGIN PRIOR TO CO APPROVAL NASA/GODDARD SPACE FLIGHT CENTER REQUEST FOR TASK PLAN / TASK ORDER CONTRACTOR CONTRACT NO./TASK NO. JOB ORDER NUMBER TASK NO. AMENDMENT QSS Group, Inc. 99124 400-359-01-18-89 99 TASK TITLE: (NTE 80 characters; include Project name) Triana Parts Engineering/Radiation Effects APPROVALS: (Type or print name and sign) ASSISTANT TECHNICAL REPRESENTATIVE (OR TASK MONITOR CODE Craig Tooley 540 474 301-286-1331 BRANCH HEAD Jim Watzin 474 301-286-7933 CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE Robert S. Lebair, Jr. 560 301-286-2285 FLIGHT HARDWARE, CRITICAL GSE OR SOFTWARE? CONTRACTING OFFICER'S QUALITY REP DESIGNATED FAM: UF YES. NEED CODE 303 CONCURRENCE NEXT BLOCK [X]NO [] YES Larry Moore The contractor shall identify and explain the reason for any deviations, exceptions, (To be completed by Contracting Officer) or conditional assumptions taken with respect to this Task Order or to any of the C.O. Requested Quote on: technical requirements of the Task Order Statement of Work and related specifications. Date: .111 2 2 1999 The contractor shall complete and submit the required Reps and Certs. Contractor will develop specification or statement of work under this task for a future procurement. [X] NO [] YES Flight hardware will be shipped to GSFC for testing prior to final delivery. [] YES [] N/A Government Furnished Property/Facilities: [] NO [X] YES -- SEE LIST OF GFP (offsite only) / FACILITIES (onsite only) Onsite Performance: [] NO If yes: [X]TOTAL [] PARTIAL [X]YES If partial, indicate onsite work in SOW by asterisk (*) Surveillance Plan Attached: [X]NO [] YES Highlighted Contract Clauses: (to be completed by Contracting Officer) Per Clause H.14, Task Ordering Procedure, subparagraph (f), the effective date of this task order shall be July 22, 1999. INCENTIVE FEE STRUCTURE (check one) (See Contract NAS5-99124, Attachment K, Incentive Fee Plan) X No. 1 No. 3 No. 4 No. 5 No. 2 10% Cost 50% 25% 25% % Schedule 50% % 15% 25% 25% Technical 25% 75% 25% 50% (To be completed by Contracting Officer The target cost of this task order is \$ 62,952 The target fee of this task order is \$ 301 The total target cost and target fee of this task order as contemplated by the Incentive Fee clause of this contract is \$ 63,253 The maximum fee is \$ 440 The minimum fee is \$0. AUTHORIZED SIGNATURE: Lorrie L. Eakin Contracting Office TYPED NAME OF CONTRACTING OFFICER AUTHORIZED SIGNATURE 12/98 (OLDER VERSIONS ARE OBSOLETE)

GSFC FORM 703-1845

12/98 (OLDER VERSIONS ARE OBSOLETE)

DISTRIBUTION: CONTRACTOR, CONTRACTING OFFICER, COTR, CODE 303, RESOURCES ANALYST, ASSISTANT TECHNICAL REPRESENTATIVE

TECHNICAL WORK MAY NOT BEGIN PRIOR TO CO APPROVAL

NASA/GODDARD SPACE FLIGHT CENTER

REQUEST FOR TASK PLAN / TASK ORDER

CONTRACTOR	CONTRACT NO /TASK	NO.		
	NAS5-	TASK NO.	AMENDMENT	
QSS Group, Inc.	99124	114		

Applicable paragraphs from contract Statement of Work: Function 2: D.5, D.8, E.2, E.3, E.5, F, H; Function 4: entire section

STATEMENT OF WORK:

(Continue on blank paper if additional space is required)

Perform parts engineering for the Triana Project in accordance with all performance specifications and applicable documents. Activities shall include establishing project parts requirements, parts selection criteria, review of parts lists, establish and maintain a parts database, establish and operate a parts control board, coordinate parts requirements engineering activities, establish and coordinate all required incoming testing inspection.

Coordinate review of radiation effects (both total ionizing dose (TID) and single events effects (SEE)), manage radiation hardness assurance program, write GSFC part procurement specifications, and track and disposition GIDEP Alerts.

Parts lists shall be configuration controlled by circuit board and traceable to circuit designator with procurement part number, manufacturer name, lot/date code. Parts lists shall be maintained in GSFC Electronic Parts Information Management System (EPIMS).

PERFORMANCE SPECIFICATIONS:

Parts Control Boards convened regularly, as applicable. Minutes/actions of the Board shall be published and distributed to the Triana Program and responsible individuals/directorates. Controlled parts list maintained electronically using Excel or Access software. List shall be updated monthly, and uploaded to EPIMS when significant changes have been made. Parts Kits shall be completed and available within one month of final parts lists.

APPLICABLE DOCUMENTS:

NFS 18. 52.209-71, Limitation of Future Contracting GSFC 52.203-90, Handling of Data P-311-505, Parts Quality

TASK END DATE:

12/31/99

MILESTONES/DELIVERABLES AND DATES:

GFE Part Kits: within one month of parts list being availab Technical Progress Report: monthly, 15th day of the mo

PERFORMANCE STANDARDS:

Schedule:

On-time delivery/completion of the above

Technical:

ATR's acceptance of the above

FINAL DELIVERY DESTINATION (NAME, BLDG, ROOM):

Craig Tooley, Building 8, Room 400A